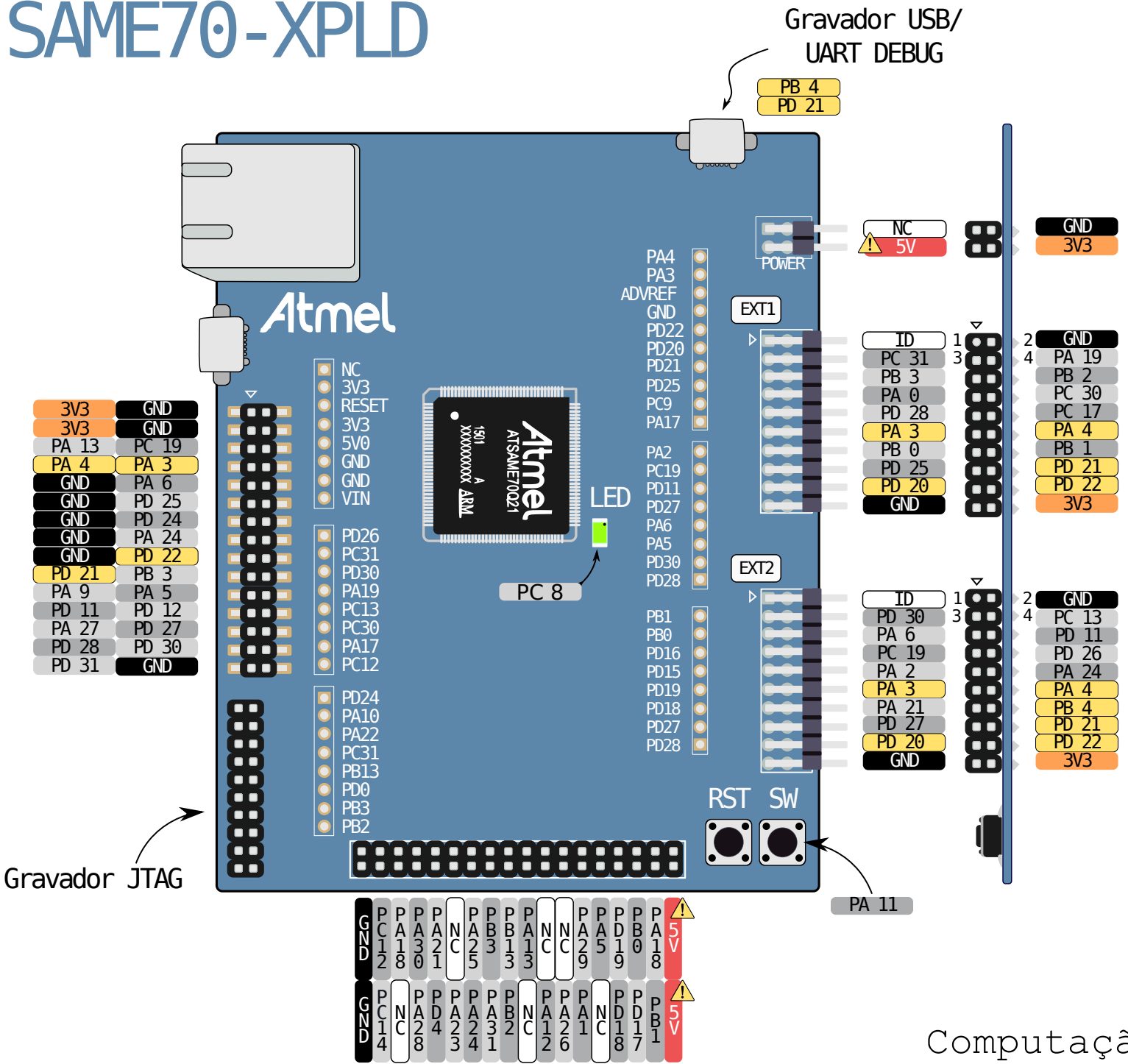


SAME70-XPLD



Absolute Maximum Ratings

Voltage on Input Pins -0.3V to +4.0V

Total DC Output Current
on all I/O lines 150mA

I_{OH} (or I_{SOURCE}) 10mA \rightarrow

I_{OL} (or I_{SINK}) -4mA \leftarrow

Legenda

- : Pinos de uso geral
- : Conflito
- : Terra
- : 3.3 Volts
- : 5.5 Volts (só usar quando indicado)
- : Não disponível
- : LED smd do Kit
- SW : Botão de uso geral
- RST : Reset do uC

Extension Headers - EXT

(funcionalidade sugerida)

ID	GND
ADC+	ADC-
GPI01	GPI02
PWM+	PWM-
IRQ/GPIO	SPI_SS_B
I2C_SDA	I2C_SCL
UART_RX	UART_TX
SPI_SS_A	SPO_MISO
SPI_MOSI	SPI_CLK
GND	VCC